## Substitute for Form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Сотр	olete if Known	
Application Number	10/620,346	
Confirmation Number	Not Yet Assigned	
Filing Date	July 17, 2003	
First Named Inventor	Hiroshi SUMI	
Art Unit	Not Yet Assigned	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	076616	

<del>907 7</del>	8 2003		U.S. PATENT DOCUMENTS			
Examiner Lite Initials (X No. 1	Document	Document Number				
	s* CF VO.	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 4,234,367		11-18-1980	HERRON et al.	
		US 4,816,615		03-28-1989	PRABHU et al.	
		US 4,880,567		11-14-1989	PRABHU et al.	
		US 5,336,444		08-09-1994	CASEY et al.	
	/	US 5,468,445		11-21-1995	CASEY et al.	
-		US				
		US				
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		US				

Examiner Initials*	Cite No.1	FOREIGN PA Foreign Patent Document		Publication Date	Name of Patentee or	T	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
ci		JР	55-128899		10-06-1980	IBM CORP	Abstract
1		JP	63-174203		07-18-1988	FUJITSU LTD	Claim 1
		JР	1-128488		05-22-1989	GENERAL ELECTRIC CO	Abstract
		JР	5-81922		04-02-1993	ASAHI GLASS CO LTD	Abstract
		JР	5-243700		09-21-1993	FUJITSU LTD	Abstract
		JP	6-56545		03-01-1994	INT BUSINESS MACHINES CORP	Abstract
		JР	8-148783		06-07-1996	KYOCERA CORP	Abstract
		JP	10-95686		04-14-1998	KYOCERA CORP	Abstract
		JР	11-284296		10-15-1999	KYOCERA CORP	Abstract
V		ЛР	2578273		11-07-1996	DAIICHI KOGYO SEIYAKU CO LTD	Abstract

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
			}	
			<del>                                     </del>	

Examiner Signature	Cothy 7 um	Date Considered	08-05-2005

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.